

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,091,026 B2  
APPLICATION NO. : 09/785546  
DATED : August 15, 2006  
INVENTOR(S) : Franklin

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "Other Publications", in column 1, line 9, delete "Hyrdolysis" and insert -- Hydrolysis --, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 21, delete "phophate" and insert -- phosphate --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 2, delete "Honeodomain" and insert -- Homeodomain --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 32, delete "calcium-bing" and insert -- calcium-binding --, therefor.

In column 3, line 1, delete "rubridoxin," and insert -- rubredoxin, --, therefor.

In column 5, line 54, delete "righe; parvalbumiun" and insert -- right; parvalbumin --, therefor.

In column 6, line 2, delete "shown" and insert -- shown; --, therefor.

In column 6, line 2, delete "sitein;" and insert -- site; in --, therefor.

In column 6, line 61, delete "EuCl3" and insert --  $\text{EuCl}_3$  --, therefor.

In column 6, line 66, delete "intesity," and insert -- intensity, --, therefor.

In column 15, line 21, delete "statine," and insert -- statin, --, therefor.

In column 15, line 22, delete "citruline," and insert -- citrulline, --, therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 17, line 30, delete "fall" and insert -- full --, therefor.

In column 18, line 52, delete "i.e," and insert -- i.e., --, therefor.

In column 24, line 56, after "hydrogel" delete "gel".

In column 24, line 58, delete "ethylenvinyl" and insert -- ethyl vinyl --, therefor.

In column 27, line 4, delete "Komberg," and insert -- Kornberg, --, therefor.

In column 28, line 27, delete "(LTCO)" and insert -- (ITCO) --, therefor.

In column 29, line 26, delete "pH7.5." and insert -- pH=7.5. --, therefor.

In column 33, line 66, delete " $6 \times 10^{-1}$ " and insert --  $6 \times 10^{-11}$  --, therefor.

In column 34, line 17, delete "supernatent" and insert -- supernatant --, therefor.

In column 34, line 22, delete "has" and insert -- had --, therefor.

In column 36, line 46, delete "200," and insert -- 220, --, therefor.

In column 38, line 8, delete "257," and insert -- 253, --, therefor.

In column 43, line 30, in Claim 4, after "comprises" insert -- the amino acid sequence --.

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In column 43, lines 38-40, in Claim 6, delete  
"DEKRPRTAFSGEQLARLKREFNENRYLTERRRLRVFDKDGNGF  
ISAAEKI WFQNK RAKIKKST" and insert  
-- DEKRPRTAFSGEQLARLKREFNENRYLTERRRLRVFD  
KDGNGFISAAEKIWFQNKRAKIKKST --, therefor.

In column 44, line 30, in Claim 22, delete "samanum," and insert  
-- samarium, --, therefor.

Signed and Sealed this

Eighth Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*